

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : J. Richard Aylward, et al. Art Unit : 2615  
Serial No. : 09/735,123 Examiner : Daniel R. Sellers  
Filed : December 12, 2000 Conf. No. : 6984  
Title : PHASE SHIFTING AUDIO SIGNAL COMBINING

**Mail Stop Issue Fee**

Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF ALLOWANCE

Dear Commissioner:

Responsive to the notice of allowance dated March 19, 2008, the courtesy of the Examiner in setting forth reasons for allowable subject matter is acknowledged with appreciation.

The reference to the failure of the prior art to teach or suggest features including "electrostatically transducing the combined bass signal" is not set forth in the claims or the application, and the Examiner was apparently referring to "electroacoustically transducing the combined bass signal."

There may be other reasons that support the patentability of the claims. For example at least the reasoning set forth on pages 7-10 of the decision of the Board of Patent Appeals and Interferences dated December 4, 2007, supports patentability of the claims.

Respectfully submitted,  
FISH & RICHARDSON P.C.

24 March 2008  
Date: \_\_\_\_\_

/charles hieken/

Charles Hieken  
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## PART B – FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail      Mail Stop ISSUE FEE  
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26161                  7590                  03/19/2008

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**FISH & RICHARDSON P.C.**  
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**Minneapolis, MN 55440-1022**

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/735,123	12/12/2000	J. Richard Aylward	02103-397001	6984

TITLE OF INVENTION: PHASE SHIFTING AUDIO SIGNAL COMBINING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$1740	06/19/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
Daniel R. Sellers	2615	

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. **Fish & Richardson P.C.** \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE (CITY AND STATE OR COUNTRY)

Bose Corporation

Framingham, Massachusetts

Please check the appropriate assignee category or categories (will not be printed on the patent):  individual  corporation or other private group entity  government

4a. The following fee(s) are enclosed:

Issue Fee  
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4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 06-1050.

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered agent or; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature) /charles hieken/

(Date) March 24, 2008

Typed or Printed Name Charles Hieken

Registration No. 18,411

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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